Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 20:37
Operator : SM\SJ
Sample : K2148-22
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:53:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 4.714 | 3.992 | 86163804 | 43340026 | 20.906 | 25.679 | |
| 2) | SA Decachlor... | 10.658 | 9.118 | 223.9E6 | 123.2E6 | 41.154 | 52.060 | # |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 0.000 | 5.090 | 0 | 901174 | N.D. | 8.435 | # |
| 4) | L1 AR-1016-2 | 0.000 | 5.090 | 0 | 901174 | N.D. | 5.817 | # |
| 6) | L1 AR-1016-4 | 0.000 | 5.420 | 0 | 1095388 | N.D. | 17.252 | # |
| 8) | L2 AR-1221-1 | 0.000 | 4.300 | 0 | 1160513 | N.D. | 49.720 | # |
| 9) | L2 AR-1221-2 | 0.000 | 4.332 | 0 | 175371 | N.D. | 10.534 | # |
| 12) | L3 AR-1232-2 | 0.000 | 5.090 | 0 | 901174 | N.D. | 20.192 | # |
| 14) | L3 AR-1232-4 | 0.000 | 5.420 | 0 | 1095388 | N.D. | 48.499 | # |
| 16) | L4 AR-1242-1 | 0.000 | 5.090 | 0 | 901174 | N.D. | 12.798 | # |
| 17) | L4 AR-1242-2 | 0.000 | 5.090 | 0 | 901174 | N.D. | 8.944 | # |
| 19) | L4 AR-1242-4 | 0.000 | 5.420 | 0 | 1095388 | N.D. | 20.180 | # |
| 21) | L5 AR-1248-1 | 0.000 | 5.090 | 0 | 901174 | N.D. | 17.959 | # |
| 22) | L5 AR-1248-2 | 0.000 | 5.420 | 0 | 1095388 | N.D. | 15.372 | # |
| 23) | L5 AR-1248-3 | 0.000 | 5.420 | 0 | 1095388 | N.D. | 14.954 | # |
| 27) | L6 AR-1254-2 | 0.000 | 6.075 | 0 | 598972 | N.D. | 4.287 | # |
| 28) | L6 AR-1254-3 | 0.000 | 6.478 | 0 | 64591 | N.D. | 0.269 | # |
| 29) | L6 AR-1254-4 | 0.000 | 6.782 | 0 | 606387 | N.D. | 3.913 | # |
| 30) | L6 AR-1254-5 | 0.000 | 7.194 | 0 | 1104969 | N.D. | 5.451 | # |
| 31) | L7 AR-1260-1 | 0.000 | 6.643 | 0 | 1358689 | N.D. | 6.645 | # |
| 32) | L7 AR-1260-2 | 7.754 | 6.849 | 1707739 | 686852 | 3.327 | 2.681 | |
| 34) | L7 AR-1260-4 | 0.000 | 7.482 | 0 | 2374696 | N.D. | 11.997 | # |
| 35) | L7 AR-1260-5 | 0.000 | 7.677 | 0 | 160378 | N.D. | 0.326 | # |
| 36) | L8 AR-1262-1 | 0.000 | 7.194 | 0 | 1104969 | N.D. | 5.132 | # |
| 37) | L8 AR-1262-2 | 0.000 | 7.677 | 0 | 160378 | N.D. | 0.412 | # |
| 38) | L8 AR-1262-3 | 0.000 | 7.994 | 0 | 536922 | N.D. | 3.606 | # |
| 39) | L8 AR-1262-4 | 0.000 | 7.994 | 0 | 536922 | N.D. | 1.884 | # |
| 41) | L9 AR-1268-1 | 0.000 | 7.994 | 0 | 536922 | N.D. | 0.671 | # |
| 42) | L9 AR-1268-2 | 0.000 | 7.994 | 0 | 536922 | N.D. | 0.740 | # |
| 43) | L9 AR-1268-3 | 0.000 | 8.211 | 0 | 1825812 | N.D. | 2.902 | # |
| 45) | L9 AR-1268-5 | 10.294 | 8.834 | 1843668 | 1432150 | 0.428 | 0.744 | # |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 20:37
Operator : SM\SJ
Sample : K2148-22
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:53:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm